

**Solve each problem.**

- 1) A store had 2 *blue* chairs for \$39.52 or 5 *red* chairs for \$98.50. Which color chair has a lower unit price?
- 2) An ice company charged \$7.85 for 5 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?
- 3) At the baseball stadium the price for popcorn is \$5.96 for 2 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
- 4) A store had 3 packs of paper for \$4.41. How much would it cost if you were to buy 7 packs?
- 5) A fast food restaurant had 6 boxes of chicken *nuggets* for \$37.86. A competing restaurant had 2 boxes of chicken *fingers* for \$12.50. Which food has a higher unit price?
- 6) At the produce store you can buy 5 bags of bananas for \$39.75. How much would it cost if you were to buy 4 bags?
- 7) A video game store was getting rid of old games, selling them 4 for \$50.64. If they sold 5 games, how much money would they have made?
- 8) At the *market* you can buy 6 bags of apples for \$23.94. At the *orchard* you can get 3 bags of apples for \$12.36. Which is the better deal?
- 9) In *September* a clothing store had a sale where you could get 5 scarves for \$28.45. In *October* the price was changed to 7 scarves for \$39.06. On which month did a scarf cost the most?
- 10) At a farming supply store 2 pounds of seed cost \$41.58. If a farmer needed 6 pounds of seeds, how much would it cost him?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

**Solve each problem.**

- 1) A store had 2 *blue* chairs for \$39.52 or 5 *red* chairs for \$98.50. Which color chair has a lower unit price?
blue = \$19.76 , red = \$19.70
- 2) An ice company charged \$7.85 for 5 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?
1 bag = \$1.57
- 3) At the baseball stadium the price for popcorn is \$5.96 for 2 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
1 bag = \$2.98
- 4) A store had 3 packs of paper for \$4.41. How much would it cost if you were to buy 7 packs?
1 pack = \$1.47
- 5) A fast food restaurant had 6 boxes of chicken *nuggets* for \$37.86. A competing restaurant had 2 boxes of chicken *fingers* for \$12.50. Which food has a higher unit price?
nuggets = \$6.31 , fingers = \$6.25
- 6) At the produce store you can buy 5 bags of bananas for \$39.75. How much would it cost if you were to buy 4 bags?
1 bag = \$7.95
- 7) A video game store was getting rid of old games, selling them 4 for \$50.64. If they sold 5 games, how much money would they have made?
1 game = \$12.66
- 8) At the *market* you can buy 6 bags of apples for \$23.94. At the *orchard* you can get 3 bags of apples for \$12.36. Which is the better deal?
market = \$3.99 , orchard = \$4.12
- 9) In *September* a clothing store had a sale where you could get 5 scarves for \$28.45. In *October* the price was changed to 7 scarves for \$39.06. On which month did a scarf cost the most?
September = \$5.69 , October = \$5.58
- 10) At a farming supply store 2 pounds of seed cost \$41.58. If a farmer needed 6 pounds of seeds, how much would it cost him?
1 pound = \$20.79

Answers

1. red
2. \$3.14
3. \$14.90
4. \$10.29
5. \$10.29
6. \$31.80
7. \$63.30
8. \$63.30
9. \$63.30
10. \$124.74